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Approved For Release 2003/01/28 : CIA-RDP78B04560A003400010022-7

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NPIC/R-1245/64

June 1964

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

MISSIONS 2052, 2053, 2054, 2056, 2057 & 3032

1 JUNE 1964

[REDACTED]



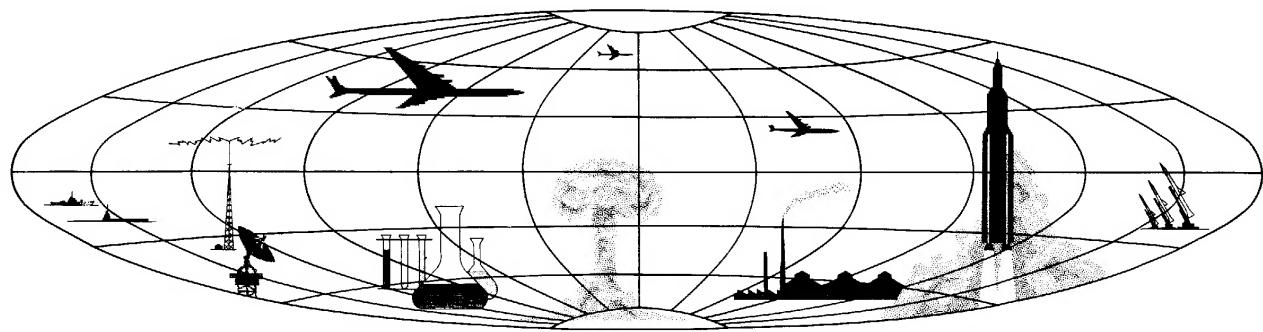
CIA



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Declass Review by
NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

25X1 THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF MISSIONS 2052, 2053, 2054, 2056, 2057 AND 3032 DATED 1 JUNE 1964 AND COVERING NORTH VIETNAM AND LAOS. NO TARGETS WERE OBSERVED ON MISSIONS 2052 AND 2053. ITEMS ARE ARRANGED IN SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGES, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH OF THE SECTIONS ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE

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COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1.250,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SECTION I

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TARGETS SHOWING ORDER OF BATTLE INFORMATION.

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN THEUONG AREA, LANDING STRIP 1,200 X 75 FT NW/SE SOD RUNWAY, PROBABLY SERVICEABLE.</p> <p>AIRCRAFT -- NONE OBSERVED.</p>				434-A
25X1	<p>PHONG SAVAN AIRFIELD</p> <p>11 NM NW OF XIENG KHOUANG, JUST NW OF MUONG KAT.</p> <p>ONLY A SMALL PORTION OF THE NW END OF RUNWAY IS COVERED.</p> <p>AN OCCUPIED 4-GUN AAA SITE WITH 2 POSSIBLE 37 MM GUNS, 2 POSSIBLE AW GUNS AND A POSSIBLE FA PIECE, A TRENCH-SECURED STRONGPOINT, AND A PROBABLY WALL-SECURED STRONGPOINT OBSERVED JUST EAST OF THE AIRFIELD. A LARGE TRENCH-SECURED STRONGPOINT CONTAINING SEVERAL PROBABLE FIRING POSITIONS IS LOCATED JUST WEST OF THE FIELD. NUMEROUS TRENCHES AND FOXHOLES SCATTERED THROUGHOUT THE AREA.</p> <p>STRONGPOINT CONTAINING SEVERAL PROBABLE FIRING POSITIONS IS LOCATED JUST WEST OF THE FIELD. NUMEROUS TRENCHES AND FOXHOLES SCATTERED THROUGHOUT THE AREA.</p> <p>NO AIRCRAFT OR AIRFIELD FACILITIES OBSERVED.</p>	1927N 10313E	0617	121	25X1
25X1	<p>MILITARY INSTALLATIONS</p> <p>BAN MUONG NGAN, STRONGPOINT .5 NM NE OF BAN MUONG NGAN.</p>	1909N 10343E	0617		160-B
					25X1

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25X1	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1	TRENCHED, UNOCCUPIED HILLTOP STRONGPOINT. NUMEROUS FIRING BAYS IN PERIMETER TRENCH, 2 ROOF-LESS HEXAGONAL TOWERS, AND ONE POSSIBLE AW POSITION OBSERVED. [REDACTED]				
25X1	BAN DO MAI AREA, STRONGPOINT 2 NM SE OF BAN DO MAI. HILLTOP STRONGPOINT CONSISTS OF TRENCHES AND AW POSITIONS, APPARENTLY UNOCCUPIED. [REDACTED]	1912N 10340E	0617		445-E
25X1	BAN HOUA GHOUNE, STRONGPOINT .3 NM NW OF BAN HOUA GHOUNE AT UTM UG498318. APPARENTLY ACTIVE STRONGPOINT CONSISTS OF A TRENCH ENCLOSED HILLTOP CONTAINING 5 SHEDS AND 5 PROBABLE AW REVETMENTS. [REDACTED]	1916N 10334E	0617		483-F
25X1	BAN HOM AREA, STRONGPOINTS .3 NM NE OF BAN HOM. TWO CIRCULAR STRONGPOINTS AT UTM UG499337. ONE STRONGPOINT CONTAINS FIRING BAYS AND 2 UNOCCUPIED AW POSITIONS. OBLIQUITY PRECLUDES INTERPRETATION OF SECOND STRONGPOINT. [REDACTED]	1917N 10334E	0617		483-A
25X1	BAN THAU, DEFENSIVE POSITION .1 NM EAST OF BAN THAU AT UTM UG413358. AREA CONTAINS 4 HUTS, 2 AW REVETMENTS, NUMEROUS FOXHOLES AND POSSIBLE TRENCHING (ENCLOSING AREA). LIGHT ACTIVITY OBSERVED. [REDACTED]	1918N 10329E	0617		483-B

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25X1	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1	[REDACTED]				
	BAN THAU MILITARY CAMP .2 NM NW OF BAN THAU. MILITARY CAMP AT UTM UG407361 CONSISTS OF 2 AREAS, ONE ON EITHER SIDE OF THE BAN THAU-- XIENG KHOUANG ROAD, AND CONTAINS AT LEAST 16 HUTS AND SEVERAL FOXHOLES DISPERSED IN WOODED AREA. A SMALL TRENCH SYSTEM OBSERVED SOUTH OF THE ROAD AND ONE CARGO TRUCK NORTH OF THE ROAD. AN OLD TRENCH SYSTEM IS LOCATED APPROXIMATELY ONE NM WEST ALONG THE ROAD. TREE COVER AND LOW OBLIQUITY PRECLUDE FURTHER INTERPRETATION.	1918N 10329E	0617		483-D
25X1	[REDACTED]				
	BAN THAU MILITARY CAMP SE .3 NM SE OF BAN THAU AT UTM UG414354. OCCUPIED MILITARY CAMP CONTAINS AT LEAST 12 BUILDINGS AND NUMEROUS FOXHOLES. A TRAIL CONNECTS THE AREA WITH BAN THAU DEFENSIVE POSITION, 1,000 FT NORTH.	1918N 10329E	0617		483-E
25X1	[REDACTED]				
	BAN THAU AREA, STRONGPOINTS NW THREE PROBABLY ABANDONED STRONGPOINTS .9 NM NW OF BAN THAU. THE FIRST, AT UTM UG392373, CONSISTS OF CIRCULAR TRENCH SYSTEM STRONGPOINT ON HILLTOP, APPARENTLY OVERGROWN. THE SECOND, AT UTM UG395371, CONSISTS OF A CIRCULAR TRENCH SYSTEM ON HILLTOP WITH NO ACTIVITY OBSERVED.	1919N 10328E	0617		483-C

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25X1	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	THE THIRD, AT UTM UG405365, CONSISTS OF A CIRCULAR TRENCH SYSTEM WITH A TRENCH SYSTEM EXTENDING FROM HILLTOP TO UNNUMBERED ROUTE THAT PASSES TO THE SOUTH AND 5 RAZED SHEDS. NO ACTIVITY OBSERVED. [REDACTED]				
25X1	BAN BAN, MILITARY AREA AND LANDING STRIP NE EDGE OF BAN BAN AT UTM UG494718. ENTRENCHED MILITARY AREA CONTAINS 19 BUILDINGS, APPROXIMATELY 12 SHEDS, AND 2 CARGO TRUCKS (PROBABLE DERELICTS). 1,250 X 80 FT WNW/ESE GRADED EARTH LANDING STRIP, UNSERVICEABLE. AIR CRAFT -- NONE OBSERVED. [REDACTED]	1939N 10333E	0617		159
25X1	BAN LONG QUANG AREA, MILITARY AREA ON ROUTE 7 ONE NM WEST OF THE LAOS/VIETNAM BORDER. THREE SMALL BUILDINGS AND SEVERAL SHORT TRENCHES JUST WEST OF THE BUILDINGS. ONE CARGO TRUCK AND ONE PROBABLE VEHICLE OBSERVED. [REDACTED]	1928N 10404E	0617		185
25X1	NONG HET, MILITARY CAMP ONE NM EAST OF NONG HET. WALLED AREA CONTAINS 2 BARRACKS, 2 PROBABLE STORAGE BUILDINGS AND ONE ADMINISTRATION BUILDING. IMMEDIATELY SE OF THE WALLED CAMP IS AN AREA [REDACTED]	1929N 10401E	0617		119-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
WITH 9 BUILDINGS AND TRENCH SYSTEMS. [Redacted]				

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
AIR-INSTALLATIONS				
BAN THANG AREA, LANDING STRIP (1)	1925N 10304E	0617	427-B	
BAN THANG AREA, LANDING STRIP (2)	1925N 10304E	0617	427-C	

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SECTION III

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
URBAN COMPLEXES				
NONG HET COMPLEX		1930N 10359E	0617	119
-NORTH VIETNAM-				
MILITARY INSTALLATIONS				
BAN PHO HOM AREA, MILITARY CAMP		1925N 10407E	0617	161

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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